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             Sun, Yongming
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             Liu, Shu-Hui
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             Chen, Huei-Mei
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414	aacaagaaag	atagacttcg	agagtgataa	gagaaaaata	cagggagatg	gaatggaaac	2700
416	taccaggaag	accaaacaca	gtggctcatg	cctgtaatcc	caacactttg	ggaggcggag	2760
418	gtgggcagat	cacctaaggt	caggagatcg	aggccagcct	gagcaacatg	gtgaaacccc	2820
420	gtctctacta	aaaatacaaa	aattacctgg	gtgtggtggc	gtgcacctgt	aatcccagct	2880
422	actcagaggg	tgaggcaggg	gaatggcttg	aacctgggag	gcagaggttg	cagtgagcca	2940
424	agatcgcacc	attacactco	agcctgggcg	acaaagcgac	actccatctc	aaatttaaaa	3000
426	aaaaaaaaaa	agaagaagaa	gaaaactagt	gggaaaaaag	tgagaggaat	acttttttga	3060
428	aattootato	ggaaggaact	. ggagaagaga	aaacaacagt	gccaaatgag	aaaagaacag	3120
430	gaaacttaat	actaattqqc	atgcaccaga	tacttttgtg	tacatttgcc	tcttcaatct	3180
432	cccgaagaat	cotacaaaat	gtatactttc	: ttcccatgtt	aagaaaacag	gtatagagaa	3240
434	cttattcago	actcatagct	. agtgagtggc	: aaatcagaat	tggaatccag	agtccatgct	3300
436	ataateteet	tcagcaagag	r aatcaaqcta	cccagatgat	tctcttctca	ttgtttggct	3360
438	ttotaaaoto	tcacttagtt	: ttgttcccat	: aaatatagag	gaagtagttg	ggttaaagtt	3420
440	gtgggatttc	r cactatocct	: atacatttt	: atttatgcca	. ttattttgag	aggctgatta	3480
442	ttacttttt	: aaaatgatgo	actggtgaac	, atgtgaaagt	: aaaattgcca	cgtggcatta	3540
444	tttgccaaga	ataaatgaaa	agggtaaaaa	aacaatttt	tctttttta	aacattttc	3600
446	agaaaagata	caattacctt	: ttttaatago	tgagcgccac	cacgcccggc	: taatttttgc	3660
448	atttttagta	gagacagggt	ttcaccatgt	: tggccaggat	. ggtctcgatc	: tcttgatctc	3720
450	atattccaco	cacctcggc	: tcctaaagtc	r ctgggattac	: aggcatgagc	cactgcgccc	3780
452	gogotacgot	tctattttct	gtgtcccato	cataccagat	tattgaacco	tctgtgtgta	3840
102	. ,			-		-	

RAW SEQUENCE LISTING ERROR SUMMARY PATENT APPLICATION: PCT/US03/38855

Input Set : N:\FANTU\0338855.txt

Output Set: N:\CRF4\12292003\PU38855.raw

Please Note:

Use of n and/or Xaa have been detected in the Sequence Listing. Please review the Sequence Listing to ensure that a corresponding explanation is presented in the <220> to <223> fields of each sequence which presents at least one n or Xaa.

Seq#:44; N Pos. 760,772,803
Seq#:81; N Pos. 6,66,96,100,118,120,180,191,205,206,211,212,330,844
Seq#:112; N Pos. 1528,1538,1545
Seq#:180; Xaa Pos. 45
Seq#:184; Xaa Pos. 207,211
Seq#:209; Xaa Pos. 11,12
Seq#:226; Xaa Pos. 206,210
Seq#:233; Xaa Pos. 3,4,10,11,31,34,39,41,44,57,59,60,65,66,69,71,75,76,80
Seq#:233; Xaa Pos. 81,83,97,115
Seq#:234; Xaa Pos. 9,10,16,17,37,40,45,47,87
Seq#:237; Xaa Pos. 70,84,92
Seq#:242; Xaa Pos. 3,4
Seq#:275; Xaa Pos. 243,245

VERIFICATION SUMMARY

PATENT APPLICATION: PCT/US03/38855

Input Set: N:\FANTU\0338855.txt

Output Set: N:\CRF4\12292003\PU38855.raw

L:15 M:270 C: Current Application Number differs, Replaced Current Application No L:15 M:271 C: Current Filing Date differs, Replaced Current Filing Date L:3362 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:44 after pos.:720 M:341 Repeated in SeqNo=44 L:6295 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:81 after pos.:0 M:341 Repeated in SeqNo=81 L:8370 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:112 after pos.:1500 L:13649 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:180 after pos.:32 L:13825 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:184 after pos.:192 M:341 Repeated in SeqNo=184 L:16138 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:209 after pos.:0 L:17661 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:226 after pos.:192 M:341 Repeated in SeqNo=226 L:18004 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:233 after pos.:0 M:341 Repeated in SeqNo=233 L:18085 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:234 after pos.:0 M:341 Repeated in SeqNo=234 L:18204 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:237 after pos.:64 M:341 Repeated in SeqNo=237 L:18401 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:242 after pos.:0 L:20984 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:275 after pos.:240